Flevation Im Water Depth, Sample Depth, Lifthology 8 eoding & Defomation Features

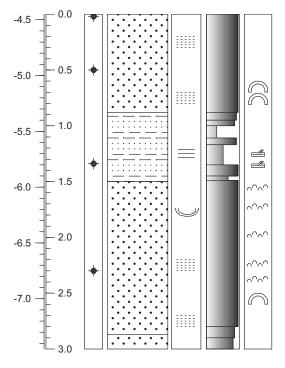
CORE ID: 10CCT05-31B

LOCATION: Mississippi Sound, North of East Ship. Is.

LATITUDE: 30.24650 **LONGITUDE**: -88.89912

DATE CORED: 8/24/10 **WATER DEPTH (m):** 4.45

CORE LENGTH (m): 3.00



0 - 0.88 m: SAND, light brownish-gray, well-to moderately-sorted, fine-to medium-grained quartz sand, with minimal disseminated shell hash, and occasional large, intact but inarticulate clam shells

0.88 - 1.50 m: MUDDY SAND, SAND, and CLAY, grayish-brown muddy sand, olive-gray clay, and light grayish-brown, clean sand interbeds, with faint horizontal bedding, bedding is eratic otherwise, with extensive bioturbation, minimal shell content, clay horizons contain small wood fragments

1.50 - 2.87 m: SAND, light grayish-brown, clean, well-sorted, fine-to medium-grained quartz sand, with thin shell horizons at 1.53 and 1.70 m, horizontal bedding is somewhat deformed from coring, scattered large shell fragments and shell hash

2.87 - 3.00 m: SAND, dark grayish-brown, slightly muddy, well-sorted, fine-grained quartz sand, with trace shell hash

